

KNOWLEDGE ASSET 2019-2020



Name : Pallati Narsimhulu

Designation: Asst. Professor

Department: Information Technology

Mail.I.D: narsimhulu_p@vnrvjiet.in

Experience (in years): Teaching: 17 Years **Research:** Others (If any, Specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D.		
2	M.Tech	2011	C.S.E.
3	B.Tech	2002	C.S.E.

2. Teaching and Learning:

2.1. **Teaching Interests:** Computer Programming, Data Structures, Formal Languages and Automata Theory, Operating Systems, Computer Organization, Computer Networks, Computer Graphics, Cyber Security, Information Security, Software Engineering, Design and Analysis of Algorithms, Data Communications.

2.2. Novel Teaching & Learning Techniques adopted: NPTL Videos, Audio Visual PPTs, Black Board,

- **Involvement in curriculum updating / Design:** Participated and successfully contributed in Track MCTC-4 – Pedagogies for Blended TLP, Innovative Scheme and Syllabus at **Mini Coffee Table Conference of (MCTC-21)** organized by Internal Quality Assurance Cell of Thakur College of Engineering and Technology, Kandivali (E), Mumbai on 27th April 2021 (3.00 PM to 6.00 PM).

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Reading Books, Updating required technologies.

3.2. CCA/ECA Organized:

3.3. CCA/ECA participated:

3.4. Counseling and Mentoring Activity:

3.5. Committees involved in:

Department level:1. Faculty workshops attended

2.Faculty Workshops conducted

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures:

.1 Conducted:

.2 Attended:

Conferences attended:

- A review on sentiment analysis of opinion mining-ICCISC-2017(Springer)
- Document clustering with concept based vector suffix tree document model- NCRTCST-9th and 10th Oct 2015

Workshops attended:

- Participated the international workshop on Accelerate Research, conducted online during 22nd -26th , September 2020.Conducted by Anurag University.
- Participated in one-week **ONLINE FACULTY DEVELOPMENT PROGRAM** on “**ARTIFICIAL INTELLIGENCE**” from 22-05-2020 to 26-05-2020 organized by Department of Computer Science and Engineering of Vardhaman College of Engineering in collaboration with BrainOvision Solutions India PVT. Ltd.

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures:

5.2. Articles / Chapters published in Books NIL

5.3. Books published as single author or as editor NIL

5.4. Projects Guided:

5.5. Research Interests: Networking, Cloud computing, Machine learning

5.6. Ph.D students:

a) Enrolled: NIL

b) Submitted: NIL

c) Awarded: NIL

5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Real Time Health Monitoring Using IOT With Integration of Machine Learning Approach	IJARET	Print:0976-6480 and Online:0976-6499	0.16	International
2	Privacy Preserving Mobile Health Monitoring By Assistance Of Cloud	IJESR	2277-2685		International

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Automation of Information Gathering in Cloud Computing using Semantic Web	NCACN -13 By JNTUHCEM.	National	2013

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	NIL				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
	NIL				

- **Workshops attended:**
 - Successfully completed Programming for Everybody (Getting started with Python) an online non-credit course authorized by University of Michigan and offered through Coursera.
- **Certifications:**
 - NPTEL Online Certification –Computer Networks
 - Coursera – Python for Everybody Specialization
 - I have successfully completed a six months “IUCEE-IGIP International Engineering Educator Certification Program.
 - **I am a Cisco Certified trainer for CCNA and trained hundreds of students.**

7. Motto: Every day is a second chance